

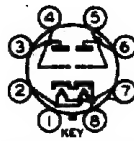


6Y7-G

6Y7-G

TWIN-TRIODE AMPLIFIER

Heater	Coated Unipotential Cathode
Voltage	6.3 a-c or d-c volts
Current	0.6 amp.
Maximum Overall Length	4-1/8"
Maximum Seated Height	3-9/16"
Maximum Diameter	1-9/16"
Bulb	ST-12
Base	Small Shell Octal 8-Pin
Pin 1 - No Connection	Pin 5 - Grid T_1
Pin 2 - Heater	Pin 6 - Plate T_1
Pin 3 - Plate T_2	Pin 7 - Heater
Pin 4 - Grid T_2	Pin 8 - Cathode
Mounting Position	Any



BOTTOM VIEW (G-8B)

For convenience, one triode unit is identified as T_1 ; the other as T_2 .

■ In circuits where the cathode is not directly connected to the heater, the potential difference between heater and cathode should be kept as low as possible.

Maximum Ratings, Typical Operating Conditions and Curves for the 6Y7-G are the same as for Type 7B

July 1, 1941

RCA RADIODRON DIVISION
RCA MANUFACTURING COMPANY, INC.

TENTATIVE DATA